



<b>FORM PTO-1449</b>  <b>U.S. DEPARTMENT OF COMMERCE</b> <b>PATENT AND TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)	<b>ATTY. DOCKET NO.</b> I-2-0453.1US	<b>SERIAL NO.</b> 10/729,332
	<b>APPLICANT</b> Kwak et al.	
	<b>FILING DATE</b> December 5, 2003	<b>GROUP</b> 2685

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SN	*	4,542,514	09/1985	Watanabe			
	*	5,214,687	05/1993	Kaensaekoski et al.			
	*	5,440,582	08/1995	Birchler et al.			
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		6,456,652	09/2002	Kim et al.			
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		6,850,736	02/2005	McCune			
		6,871,066	03/2005	Khullar et al.			

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Sheet 2 of 4

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SN	*	6,690,944	02/2004	Lee et al.			
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<b>U.S. PATENT DOCUMENTS</b>							
<b>EXAMINER INITIAL</b>		<b>DOCUMENT NUMBER</b>	<b>DATE</b>	<b>NAME</b>	<b>CLASS</b>	<b>SUBCLASS</b>	<b>FILING DATE IF APPROPRIATE</b>
SN	*	2005/0169301	08/2005	Jain et al.			
SN	*	2005/0069026	03/2005	Vepsalainen et al.			

<b>FOREIGN PATENT DOCUMENTS</b>								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
SN	*	03021845	02/2003	WO				
SN	*	04100468	11/2004	WO				

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SN	*	"Information Technology-Telecommunications and Information Exchange Between Systems – Local and Metropolitan Area Networks – Specific Requirements – Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications." ANSI/IEEE Std 802.11, 1999 Edition (Reaffirmed 12 June 2003).
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<div style="display: flex; justify-content: space-between;"> <div> <b>EXAMINER</b>            /Simon Nguyen/         </div> <div> <b>DATE CONSIDERED</b>            07/20/2006         </div> </div>		

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<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>			
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	.	Lampe, Mattias et al. "PER-Prediction for Link Adaptation in OFDM Systems." Technical University of Hamburg-Harburg, 10 September 2002.	
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	2002/0151290	10/2002	Chen			
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	2003/0045243	03/2003	Rauhala			
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		2002/0018453	02/2002	Yu et al.			
		2002/0102944	08/2002	Haim			
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		2002/0151290	10/2002	Chen			
		2002/0174242	11/2002	Hindie et al.			
		6,535,733	03/2003	Matusevich et al.			
		2003/0045243	03/2003	Rauhala			
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		6,654,613	11/2003	Maeng et al.			
		2003/0223354	12/2003	Olszewski			
		6,850,736	02/2005	McCune			
SN		6,871,066	03/2005	Khullar et al.			

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